

IN THE CLAIMS

Please amend the claims as follows:

1. (Cancelled)
2. (Previously presented): The system of claim 33, wherein the peripheral device communicates with the wireless device through a wired connection.
3. (Previously presented): The system of claim 33, wherein the peripheral device communicates with the wireless device through a wireless connection.
4. (Previously presented): The system of claim 33, wherein said attempting to identify comprises the peripheral device sending a class identifier to the operating system of the wireless device and said successfully identified comprises the operating system determining the type of the peripheral device and selecting a resident program corresponding to an appropriate handler for that peripheral device based upon the class identifier.
5. (Currently amended): The system of claim 33, wherein said attempting to identify comprises the peripheral device sending a specific identifier to the operating system of the wireless device and said successfully identified comprises the operating system determining the type of the peripheral device and selecting a resident program corresponding to an appropriate handler for that peripheral device based upon the specific identifier.
6. (Previously presented): The system of claim 33, wherein the peripheral uses the wireless device as a communication portal to the Internet.
7. (Previously presented): The system of claim 33, wherein the peripheral device uses the wireless device as a communication portal over a telephone network.
8. (Previously presented): The system of claim 33, wherein the peripheral device communicates with the computer platform of the wireless device through the communication portal of the computer platform.

9.-10. (Canceled)

11. (Previously presented): The method of claim 35, wherein said communication is conducted over a wired connection.

12. (Previously presented): The method of claim 35, wherein said communication is conducted over a wireless connection.

13. (Previously presented): The method of claim 35, wherein said step of attempting to identify comprises receiving a device class identifier at the operating system of the wireless device, and said step of mapping from said identified peripheral device comprises selecting, at the operating system, one of said resident programs corresponding to an appropriate handler for that peripheral device based upon the received class.

14. (Canceled)

15. (Previously presented): The method of claim 35, wherein said communication occurs through a communication portal of the wireless device.

16.-17. (Canceled)

18. (Previously presented): The wireless device of claim 36, wherein the wireless device communicates with the peripheral device through a wired connection.

19. (Previously presented): The wireless device of claim 36, wherein the wireless device communicates with the peripheral device through a wireless connection.

20. (Currently amended): The wireless device of claim 36, wherein said attempting to identify comprises the operating system of the wireless device receiving a class identifier from the peripheral device, and said condition of said peripheral device being successfully identified comprises the wireless device determining the type of the peripheral device and selecting a

resident program corresponding to an appropriate handler for the peripheral device[[.]] based upon the class identifier.

21. (Currently amended): The wireless device of claim 36, wherein said attempting to identify comprises the operating system of the wireless device receiving a specific identifier from the peripheral device, and said condition of said peripheral device being successfully identified comprises the wireless device determining the type of the peripheral device and selecting a resident program corresponding to an appropriate handler for that peripheral device based upon the specific identifier.

22. (Previously presented): The wireless device of claim 36, wherein the communication occurs through the wireless communication portal.

23.-28 (Canceled)

29. (Currently amended): A ~~tangible~~ computer readable storage medium storing a ~~sequence~~ of instructions thereon forming a program that, when executed by a computer device having a computer platform with one or more resident programs, each resident program respectively associated with a communication protocol, and at least a wireless communication portal, and including an operating system that manages wireless device resources and the interaction of the wireless device with other computer devices, causes the computer device to perform the steps of:

receiving an indication of a start of a communication by a peripheral device, said communication in accordance with a specific communication protocol;

identifying, by said operating system of the wireless device, a selected resident program associated with said specific communication protocol; and

linking said selected resident program with said peripheral device;

wherein said step of identifying comprises:

attempting to identify said peripheral device;

if said peripheral device is identified, mapping from said identified peripheral device to a corresponding one of said resident programs, or

if said peripheral device is not identified, mapping from a communication protocol specified by said peripheral device to a corresponding one of said resident programs.

30. (Currently amended): The ~~tangible~~ computer readable storage medium of claim 29, wherein said communication is performed over [[a]] the wireless communication portal coupled to said computer platform.

31. (Currently amended): The ~~tangible~~ computer readable storage medium of claim 29, wherein said attempting comprises:

receiving, by the operating system, a device class identifier at the beginning of said communication; and

selecting, by the operating system, from said plurality of resident programs, an appropriate handler for the peripheral based upon the device class identifier.

32. (Currently amended): The ~~tangible~~ computer readable storage medium of claim 29, wherein said attempting comprises:

receiving, by the operating system, a specific identifier at the beginning of said communication; and

selecting, by the operating system, from said plurality of resident programs, an appropriate handler for the peripheral based upon the specific identifier.

33. (Currently amended): A system, comprising:

a peripheral device;

a wireless device comprising:

a computer platform, said computer platform comprising:

a plurality of resident programs, each resident program respectively associated with a communication protocol; and

an operating system for managing resources of said wireless device and for controlling an interaction of the wireless device said peripheral device;

wherein

said peripheral device selectively communicates with said wireless device using a specific communication protocol, and

upon said peripheral device communicating with said wireless device, said operating system identifies a selected resident program associated with said specific communication protocol and links said selected resident program with said peripheral device, and

said operating system identifies said selected resident program by:

attempting to identify said peripheral device and

if successfully identified, mapping from the successfully identified peripheral device to a corresponding one of said resident programs;[[,]] [[or]] and

if not successfully identified, mapping from a communication protocol specified by said peripheral device to a corresponding one of said resident programs.

34. (Currently amended): A system, comprising:

a peripheral device;

a wireless device comprising:

a computer platform means, said computer platform means comprising:

a plurality of communication protocol means, each respectively associated with a communication protocol; and

an operating system means for managing resources of said wireless device and for controlling an interaction of the wireless device said peripheral device;

wherein

 said peripheral device selectively communicates with said wireless device using a specific communication protocol, and

 upon said peripheral device communicating with said wireless device, said operating system means identifies a selected communication protocol means associated with said specific communication protocol and links said selected communication protocol means with said peripheral device, and

 said operating system means identifies said selected resident program by:

 attempting to identify said peripheral device and

 if successfully identified, mapping from the successfully identified peripheral device to a corresponding one of said communication protocol means₂[[,]] [[or]]
 and

 if not successfully identified, mapping from a communication protocol specified by said peripheral device to a corresponding communication protocol means.

35. (Currently amended): A method for communication between a peripheral device and a wireless device, the wireless device having an operating system including a computer platform that manages wireless device resources and interaction between the wireless device and other devices, the computer platform further including a plurality of resident programs each respectively associated with a communication protocol, the method comprising:

at said wireless device, receiving an indication of a start of a communication by said peripheral device, said communication in accordance with a specific communication protocol;

identifying, by said operating system of the wireless device, a selected resident program associated with said specific communication protocol; and

linking said selected resident program with said peripheral device;

wherein said step of identifying comprises:

attempting to identify said peripheral device;

if successfully identified, mapping from said identified peripheral device to a corresponding one of said resident programs; [[,]] [[or]] and

if not successfully identified, mapping from a communication protocol specified by said peripheral device to a corresponding one of said resident programs.

36. (Currently amended): A wireless device, comprising:

a wireless communication portal; and

a computer platform, said computer platform comprising:

a plurality of resident programs, each resident program respectively associated with a communication protocol; and

an operating system for managing resources of said wireless device and for controlling an interaction of the wireless device said peripheral device;

wherein

upon a peripheral device communicating under a specific communication protocol with said wireless device, said operating system identifies a selected resident program associated with said specific communication protocol and links said selected resident program with said peripheral device, and

said operating system identifies said selected resident program by:

attempting to identify said peripheral device and

if successfully identified, mapping from the successfully identified peripheral device to a corresponding one of said resident programs;[[,]] [[or]] and

if not successfully identified, mapping from a communication protocol specified by said peripheral device to a corresponding one of said resident programs.